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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Robert M. Carlson et al.

Application No.: 10/764,407

Filing Date: January 23, 2004

Title: PHOTORESIST COMPOSITIONS
COMPRISING DIAMONDOID
DERIVATIVES



MAIL STOP AFTER FINAL

Group Art Unit: 1752

Examiner: CYNTHIA HAMILTON

Confirmation No.: 9511

FIFTH
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a Fifth Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☐ No additional fee for submission of an IDS is required.
- ☐ The fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☒ Charge \$ 180 to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date 17 March 2007

By:

Melissa M. Hayworth
Melissa M. Hayworth
Registration No. 45774

P.O. Box 1404
Alexandria, VA 22313-1404
703 836 6620

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Robert M. Carlson et al.

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For: PHOTORESIST COMPOSITIONS
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FIFTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required.

The documents are being submitted after the close of prosecution but prior to, or concurrently with, the payment of the issue fee, therefore under 37 C.F.R. § 1.97(d) a statement and the fee set forth in 37 C.F.R. § 1.17(p) are enclosed.

A fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is enclosed.

I, the undersigned, hereby state that no item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three (3) months prior to the filing of this Information Disclosure Statement. A copy of the supplementary European search report, mailed December 5, 2006, is hereby submitted.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No.02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: 1 March 2007

By: Melissa M. Hayworth
Melissa M. Hayworth
Registration No. 45774

P.O. Box 1404
Alexandria, VA 22313-1404
703 836 6620

(use as many sheets as necessary)

Sheet 1 of 1

Application Number	10/764,407
Filing Date	January 23, 2004
First Named Inventor	Robert M. Carlson et al.
Examiner Name	CYNTHIA HAMILTON
Attorney Docket No.	1005950-000844

necessary)
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PATENT & TRADEMARK OFFICE

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FOREIGN PATENT DOCUMENTS	
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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	Ishii, Yasutaka et al., "Hydroxylation of polycyclic alkanes with molecular oxygen catalyzed by N-hydroxyphthalimide (NHPI) combined with transition metal salts", <i>Tetrahedron Letters</i> 37 (28):4993-4996 (1996).
	EP Search Report mailed December 5, 2006 from EP 04 80 9820.

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.